



**BUILDING CODE COMPLIANCE OFFICE (BCCO)  
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908**

## **NOTICE OF ACCEPTANCE (NOA)**

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**Therma-Tru Corp.  
1687 Woodlands Drive  
Maumee, OH 43537**

### **SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

### **DESCRIPTION: Series "Landmark" Opaque Wood Edge Steel Door 6'8 Inswing**

**APPROVAL DOCUMENT:** Drawing No. S-2172, titled "Landmark Woodedge Opaque Single 6'8 Inswing Door in a Wood Frame", sheets 1 through 5, prepared by RW Building Consultants, Inc., dated 5/24/02, bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

### **MISSILE IMPACT RATING: Large and Small Missile Impact**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

The submitted documentation was reviewed by **Raul Rodriguez**



**NOA No 01-1219.06  
Expiration Date: July 18, 2007  
Approval Date: July 18, 2002  
Page 1**

# THERMA-TRU®

## "LANDMARK SERIES"

6'8" IN-SWING INSULATED WOOD EDGE STEEL DOOR WITH WOOD FRAMES.

### GENERAL NOTES

1. THIS PRODUCT IS DESIGNED TO COMPLY WITH THE FLORIDA BUILDING CODE.
2. WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
3. PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
4. DESIGNED PRESSURE RATING SEE TABLE PAGE 1.
5. THIS PRODUCT DOES NOT MEET THE WATER REQUIREMENTS FOR "HIGH VELOCITY HURRICANE ZONES". WHEN INSTALLING THIS UNIT IN HIGH HURRICANE VELOCITY ZONES, UNIT SHALL BE INSTALLED ONLY AT LOCATIONS PROTECTED BY A CANOPY OR OVERHANG SUCH THAT THE ANGLE BETWEEN THE CANOPY OR OVERHANG TO SILL IS LESS THAN 45°. UNLESS UNIT IS INSTALLED IN NON-HABITABLE AREAS WHERE THE UNIT AND THE AREA ARE DESIGNER TO ACCEPT WATER INFILTRATION.

### RESIDENTIAL INSULATED STEEL DOOR (Common to all frame conditions)

#### Door Construction:

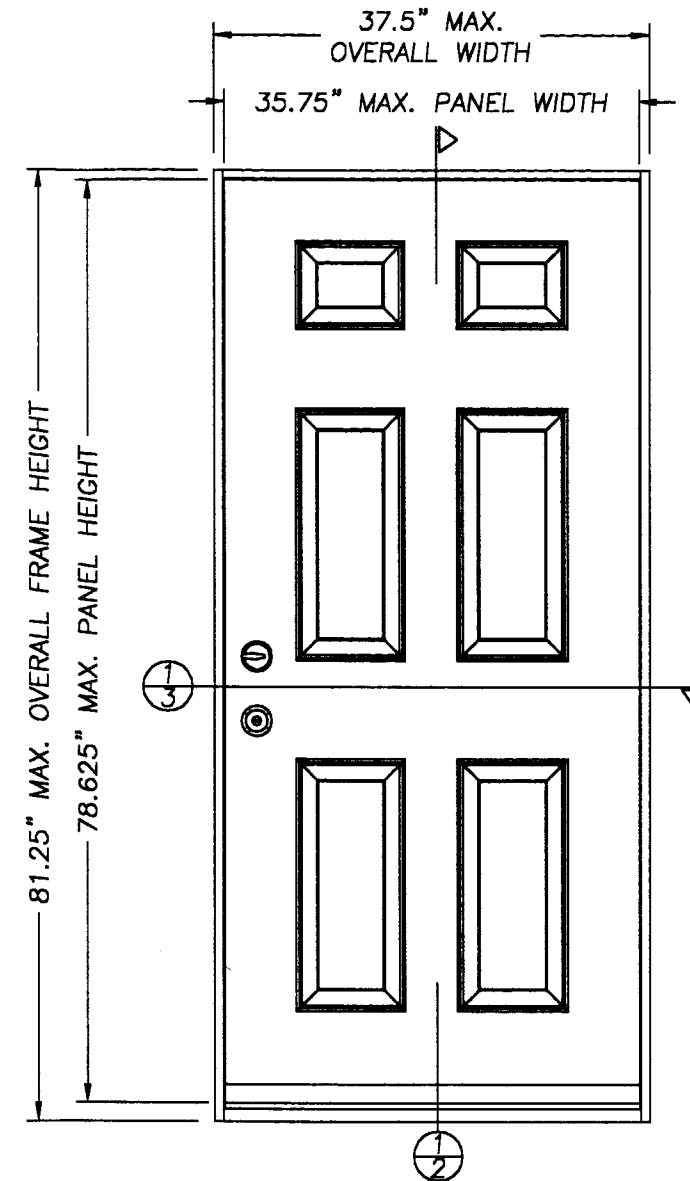
Door Face Sheets: 25 GA. (0.019") minimum thickness, Galvanized steel A-525 commercial quality - AKDQ per ASTM 620 with yield strength  $F_y(\text{min.})=36,827$  psi

Core design: Polyurethane foam core, with 1.9 lbs. density by BASF.

Door Panel Construction: Flush or embossed type. The vertical edges of the skin, rolled formed to provide a mechanical interlock with finger jointed pine stiles. Wood end rails are butt jointed and pressure fitted with contact cement to the wood stiles at the corners.

Frame Construction: The frame is constructed from finger jointed Pine measuring 4.5625" wide x 1.25" thick. The header is joined to the side jambs with (3) 16ga. 1/2" crown x 2" long staples at each side. The threshold is joined to the side jambs with (3) #10 x 1.5 Phillips Pan Head metal screws at each side. The sill is an extruded aluminum saddle type threshold.

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	TYPICAL ELEVATIONS & GENERAL NOTES
2	VERTICAL CROSS SECTIONS & BILL OF MATERIALS
3	HORIZONTAL CROSS SECTION
4	ANCHORING LOCATIONS
5	UNIT COMPONENTS & DOOR MODELS



3-0 x 6-8 INSWING  
ELEVATION  
VIEWED FROM INTERIOR

DESIGN PRESSURE RATING	
UNIT TYPE	WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED
SINGLE	+ 60.0 PSF - 60.0 PSF

**THERMA-TRU CORPORATION**  
1687 WOODLANDS DRIVE  
MAUMEE, OHIO  
PH. (800) 537-8827

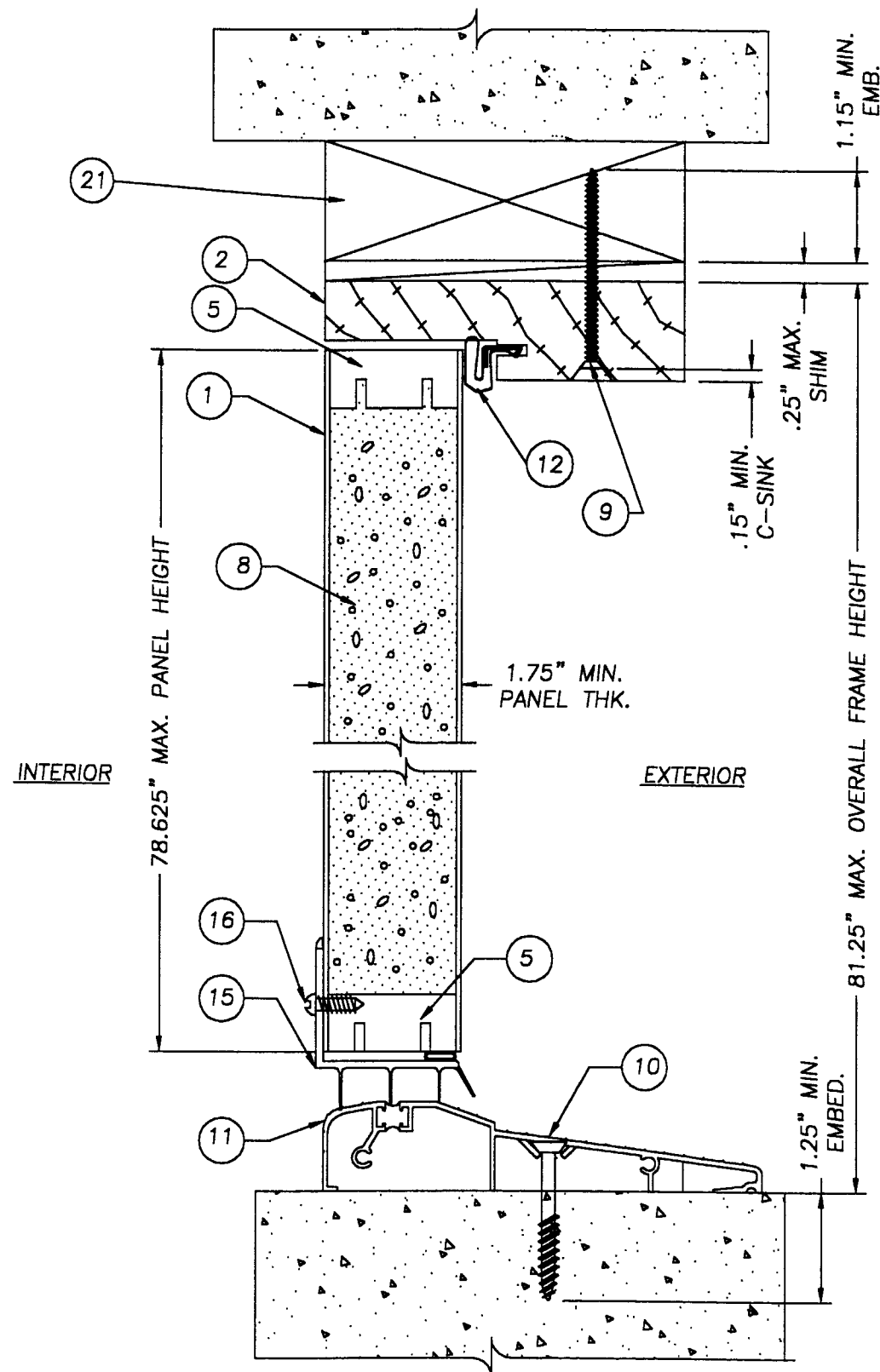
PRODUCT: "LANDMARK" WOODEDGE OPAQUE SINGLE 6'8" INSWING DOOR IN WOOD FRAME  
PART OR ASSEMBLY: TYPICAL ELEVATION & GENERAL NOTES

NO.	DATE	REVISIONS
2	5/24/02	GENERAL REVISION TJH
1	1/30/02	GENERAL REVISION WN

**RW BUILDING CONSULTANTS, INC.**  
813.684.3831

Approved as complying with the Florida Building Code  
Date July 18, 2012  
NOA# 01-1219-06  
Miami Dade Product Control  
By [Signature]

DATE: 11/13/01  
SCALE: NTS  
DWG. BY: WLN  
CHK. BY: RW  
DRAWING NO.: S-2172  
SHEET 1 OF 5



1 VERTICAL CROSS SECTION  
2 INSWING DOOR PANEL

Item	DESCRIPTION	Material
1	6-8 LANDMARK DOOR SKIN (25 GA. .019" MIN.)	STEEL
2	4 9/16" HEADER	WOOD
3	4 9/16" LATCH JAMB	WOOD
4	4 9/16" HINGE JAMB	WOOD
5	TOP AND BOTTOM RAIL	WOOD
6	SQ. CORNER LEAF 4" x 4" HINGE (THERMA-TRU)	STEEL
7	#10 x 3/4" lg. (Hinge to Frame)	STEEL
8	1.9 LB DENSITY BASF URETHANE FOAM	
9	#8 x 2-1/2" LG. WOOD SCREW	STEEL
10	3/16" TAPCON ANCHOR (ELCO)	STEEL
11	ONE PIECE THRESHOLD (6060 T6)	ALUMINUM
12	COMPRESSION WEATHERSTRIP (THERMA-TRU)	FOAM
13	NOT USED	STEEL
14	#10 X 2" LG. WOOD SCREW (Hinge to Frame)	STEEL
15	ADJUSTABLE SWEEP (THERMA-TRU)	VINYL
16	#8 x 1/2" LG. TYPE "AB" PANHEAD SCREW	STEEL
17	#10 x 3/4" lg. (Hinge to Door)	STEEL
18	KWIKSET 700 SERIES PASSAGE LOCK	
19	KWIKSET 700 SERIES DEADBOLT LOCK	
20	LATCH & DEADBOLT WOODBLOCK 3.0" WIDE x 3.5" HIGH	WOOD
21	2x WOOD SUB BUCK	WOOD
22	NOT USED	WOOD
23	MAX. 1/4" SHIM MATERIAL	WOOD
24	NOT USED	-
25	NOT USED	-
26	HINGE STYLE	WOOD
27	LATCH STYLE	WOOD

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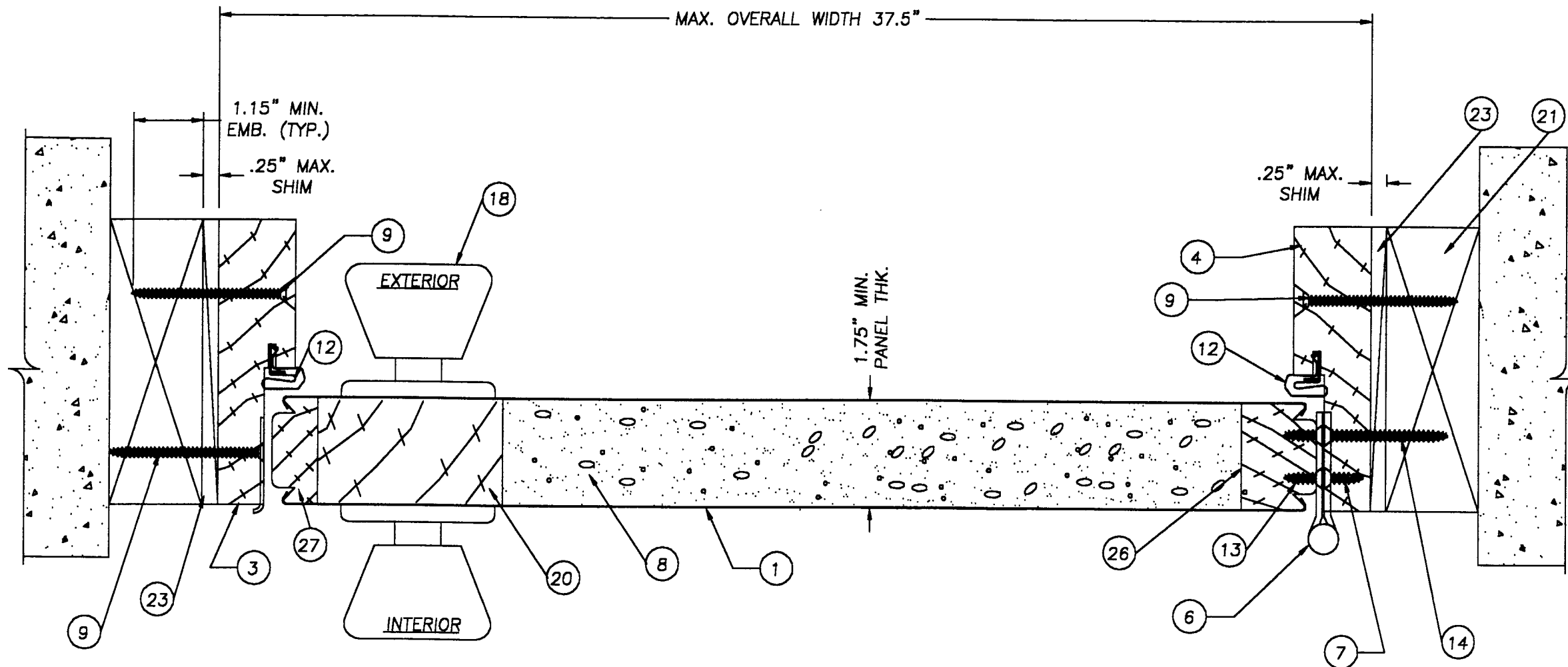
PRODUCT: "LANDMARK WOODEDGE OPAQUE"  
SINGLE 6'8" INSWING DOOR  
IN WOOD FRAME  
PART OR ASSEMBLY:  
VERTICAL CROSS  
SECTION

NO.	DATE	GENERAL REVISION	BY
2	5/24/02	TJH	
1	1/30/02	WN	

RW BUILDING  
CONSULTANTS, INC.  
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CHK. BY: RW  
DRAWING NO.: S-2172  
SHEET 2 OF 5



① HORIZONTAL CROSS SECTION  
③ HINGE & LATCH JAMB TO BUCK

**THERMA-TRU CORPORATION**  
1687 WOODLANDS DRIVE  
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PRODUCT: "LANDMARK WOODEDGE OPAQUE"  
SINGLE 6'8" INSWING DOOR  
IN WOOD FRAME

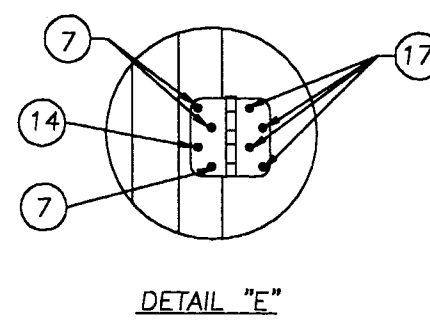
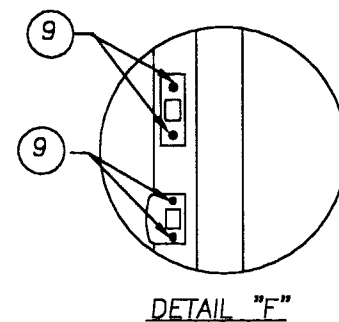
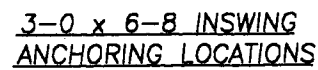
PART OR ASSEMBLY:  
HORIZONTAL CROSS SECTION  
& UNIT COMPONENTS

NO.	DATE	REVISIONS
2	5/24/02	GENERAL REVISION TJH
1	1/30/02	GENERAL REVISION WN
		BY

**RW** BUILDING  
CONSULTANTS, INC.  
813.684.3831

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Miami Dade Product Control  
Division  
By [Signature]

DATE: 11/13/01  
SCALE: NTS  
DWG. BY: WLN  
CHK. BY: RW  
DRAWING NO.: S-2172  
SHEET 3 OF 5



Approved as complying with the  
Florida Building Code  
Date July 16, 2002  
NOA# 01-0217.06  
Miami Dade Product Control  
Division 2  
By [Signature]

**THERMA-TRU CORPORATION**  
1687 WOODLANDS DRIVE  
MAUMEE, OHIO  
PH. (800) 537-8827

PRODUCT:	LANDMARK WOODEDGE OPAQUE™ SINGLE 6'8" INSWING IN WOOD FRAME
PART OR ASSEMBLY:	ANCHORING LOCATIONS & DETAILS

[illegible]

**RW BUILDING  
CONSULTANTS, INC.**  
813.684.3831

DATE: 11/13/01

SCALE: NTS

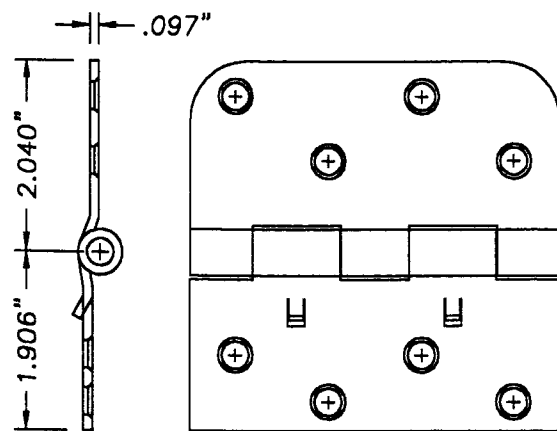
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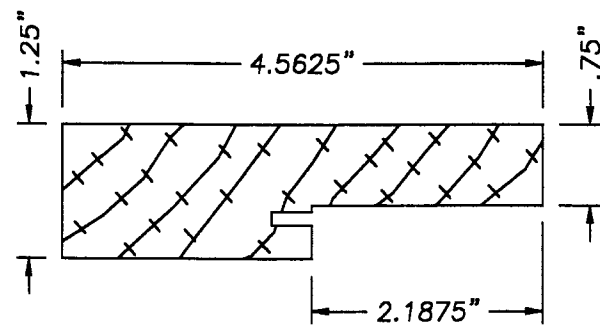
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S-2172

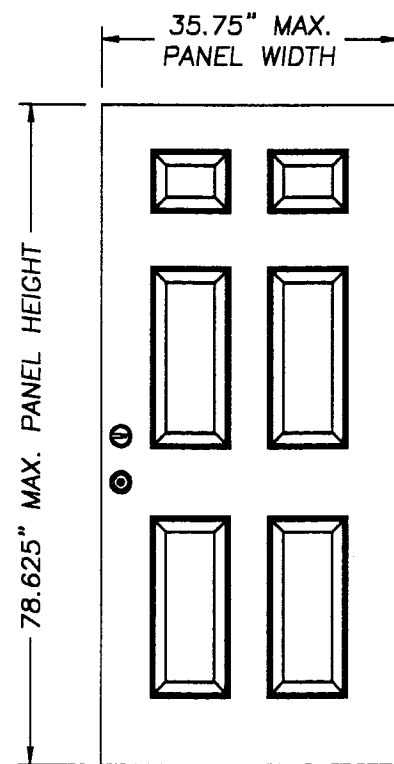
SHEET 4 OF 5



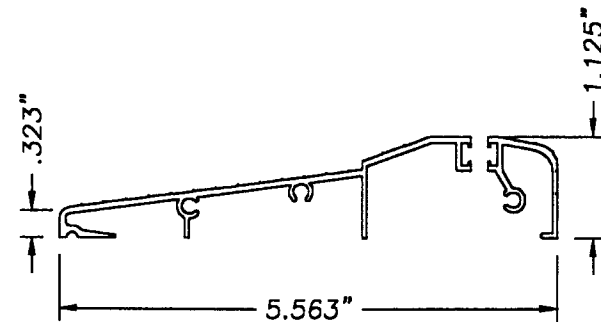
⑥ G.P. & SQ. CORNER LEAF  
4" x 4" HINGE



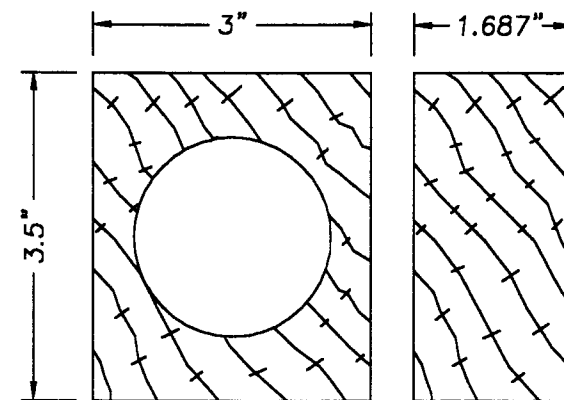
② ③ ④ 4 9/16" WOOD FRAME



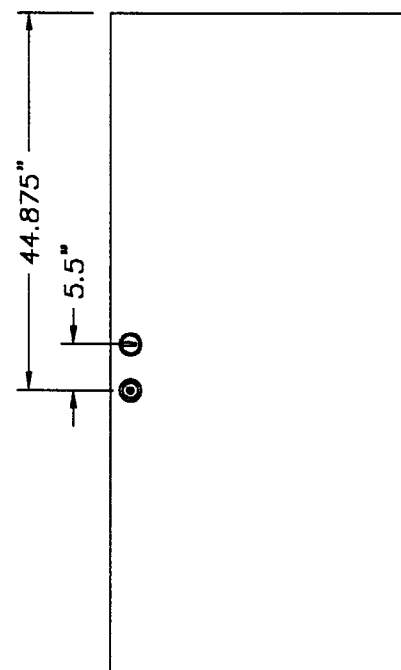
DOOR MODEL  
6 PANEL EMBOSSED



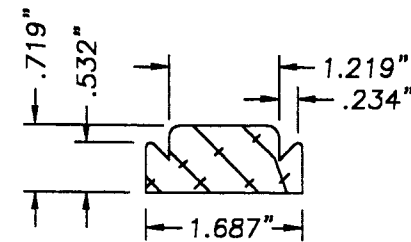
⑪ INSWING ALUMINUM THRESHOLD  
MATERIAL: ALUMINUM .055" WALL THK.



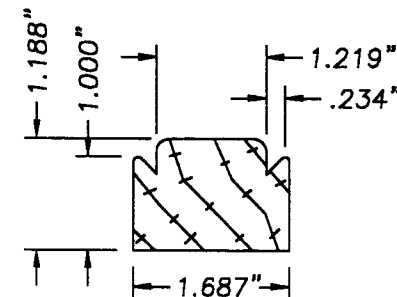
⑳ LATCH & DEADBOLT WOOD BLOCK  
W/CROSS BORE WOOD BLOCK



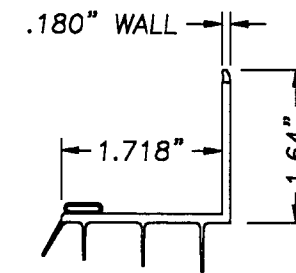
DOOR MODEL  
FLUSH



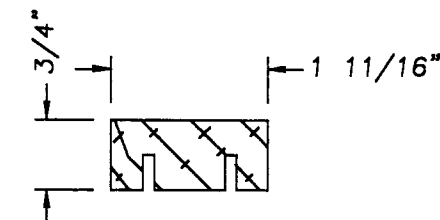
⑳ LATCH STILE  
MATERIAL: CLEAR SPRUCE



⑳ HINGE STILE  
MATERIAL: CLEAR SPRUCE



⑮ VINYL ADJUSTABLE SWEEP



⑤ WOOD RAIL  
MATERIAL: CLEAR SPRUCE

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PRODUCT:		PART OR ASSEMBLY:	
"LANDMARK WOODEDGE OPAQUE" SINGLE 6'8" INSWING IN WOOD FRAME		UNIT COMPONENTS AND DOOR MODELS	
NO.	DATE	REVISIONS	BY
2	5/24/02	GENERAL REVISION	TJH
1	1/30/02	GENERAL REVISION	WN

**RW** BUILDING  
CONSULTANTS, INC.  
813.684.3831

DATE: 11/29/01

SCALE: NTS

DWG. BY: WLN

CHK. BY: RW

DRAWING NO.: S-2172

SHEET 5 OF 5

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Miami Dade Product Control  
Division  
By [Signature]